

Laura S. Olton
General Counsel

May 9, 2005

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

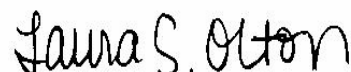
**RE: Docket 3628 – The Narragansett Electric Company’s Service Quality Plan
Feeder Ranking Report – 1st Quarter 2005**

Dear Ms. Massaro:

In accordance with the Additional Reporting Criteria, Item 1, of The Narragansett Electric Company’s (“Company”) Service Quality Plan effective January 1, 2005, enclosed please find ten (10) copies of the Company’s Feeder Ranking Report for the first quarter of 2005.

Thank you for your attention to this filing. Please feel free to contact me at (401) 784-7667 if you have any questions.

Very truly yours,



Laura S. Olton

Enclosures

cc: Docket 3628 Service List
Paul Roberti, Esq.
Steve Scialabba, Division

Narragansett Electric Company
Feeder Rankings
1 st Quarter: January 2005-March 2005

Rank	Feeder	Freq.	Cities/Towns Served	No. of Customers	No of Events	Average Duration	Total Customer Mins.	Causes	Corrective Actions
1	36W44	2.01	PORTSMOUTH	1857	2	63.08	117146	Vehicle Pole Accident	Damaged Equipment Was Repaired and Circuit Was Restored to Normal Operation
								Loss of 115Kv, L-14 Supply Line	Damaged Equipment Was Repaired and Circuit Was Restored to Normal Operation
2	105K1	2.00	LINCOLN	8	2	180.00	1440	Mylar Ballons Contacted Primaries	Circuit Was Restored to Normal Operation
								Breaker Trip Coil Failure	Damaged Equipment Was Replaced and Circuit Was Restored to Normal Operation
3	61F2	1.77	EAST GREENWICH	1949	7	133.70	260576	Tree Limb Contacted Primary	Line Fuse Replaced
								Tree Limb Contacted Primary	Line Fuse Replaced
								Primary Conductor Failure	Damaged Equipment Was Repaired and Circuit Was Restored to Normal Operation
								Fuse Cutout Failure	Fuse Cutout Was Replaced
								Primary Conductor Failure	Damaged Equipment Was Repaired and Circuit Was Restored to Normal Operation
								Fuse Cutout Failure	Fuse Cutout Was Replaced
								Squirrel	Transformer Fuse Replaced
4	38F2	1.63	SMITHFIELD	1907	8	75.48	143945	Vines on Transformer	Vines Cleared and Transformer Fuse Replaced
								Fuse Cutout Door Failure	Fuse Cutout Was Replaced
								Tree Contacted the Primary	Line Fuse Replaced
								Fuse Cutout Failure	Fuse Cutout Was Replaced
								Fuse Cutout Failure	Fuse Cutout Was Replaced and Circuit Was Restored to Normal Operation
								Fuse Cutout Failure	Fuse Cutout Was Replaced and Circuit Was Restored to Normal Operation
								Squirrel	Line Fuse Replaced
								Fuse Cutout Failure	Fuse Cutout Was Replaced
5	63F6	1.43	WEST GREENWICH	2527	8	171.77	434062	Tree Limb Contacted Primary	Line Fuse Replaced
								Fuse Cutout Failure	Fuse Cutout Was Replaced
								Fuse Cutout Failure	Fuse Cutout Was Replaced
								Fuse Cutout Failure	Fuse Cutout Was Replaced
								Fuse Cutout Failure	Fuse Cutout Was Replaced
								Tree Contacted the Primaries	Tree Was Removed and Circuit Was Restored to Normal Operation
								Tree Contacted the Primaries	Tree Was Removed and Circuit Was Restored to Normal Operation
								Vehicle Pole Accident	Transformer Fuse Replaced
6	71J1	1.45	PROVIDENCE	526	1	97.32	51188	Tree Contacted the Primary	Tree Was Removed and Circuit Was Restored to Normal Operation
7	43F1	1.38	HOPKINTON	2226	7	137.30	305630	Primary Conductor Tap Failure	Tap Was Repaired
								Tree Limb Cut By Customer Contactor Contacted	Tree Limb Was Removed and Circuit Was Restored to Normal
								Fuse Cutout Door Failure	Fuse Cutout Was Replaced
								Vehicle Pole Accident	Damaged Equipment Was Isolated and Circuit Was Restored to
								Fuse Cutout Door Failure	Fuse Cutout Was Replaced
								Lightning Arrester Failure	Transformer Fuse Replaced
8	174J3	1.35	PAWTUCKET	278	2	91.57	25456	Tree Contacted the Primaries	Tree Was Removed and Circuit Was Restored to Normal Operation
								Primary Conductor Sleeve Failure	Damaged Equipment Was Replaced and Circuit Was Restored to Normal Operation
								Scheduled Transformer Replacement	Transformer Was Replaced

Narragansett Electric Company
Feeder Rankings
1 st Quarter: January 2005-March 2005

Rank	Feeder	Freq.	Cities/Towns Served	No. of Customers	No of Events	Average Duration	Total Customer Mins.	Causes	Corrective Actions
9	174J1	1.35	PAWTUCKET	1039	2	96.78	100558	Fuse Cutout Door Failure Primary Conductor Sleeve Failure	Fuse Cutout Was Replaced Damaged Equipment Was Replaced and Circuit Was Restored to Normal Operation
10	174J2	1.33	PAWTUCKET	919	1	95.77	88011	Primary Conductor Sleeve Failure	Damaged Equipment Was Replaced and Circuit Was Restored to Normal Operation
11	51F1	1.29	BRISTOL	2544	5	113.93	289836	Fuse Cutout Failure Transformer Failure-Weather Related Recently Set Pole Contacted the Primaries Primary Conductor Tap Failure Tree Limb Contacted Primary	Fuse Cutout Was Replaced Transformer Was Replaced Damaged Equipment Was Replaced and Circuit Was Restored to Normal Operation Damaged Equipment Was Replaced and Circuit Was Restored to Normal Operation Transformer Fuse Replaced
12	107W84	1.29	PAWTUCKET	764	1	51.67	39476	Primary Conductor Sleeve Failure	Damaged Equipment Was Replaced and Circuit Was Restored to Normal Operation
13	30F2	1.24	EXETER NORTH KINGSTOWN	3164	4	38.63	122226	Fuse Link Failure Fuse Link Failure Lightning Arrester Failure Primary Conductor Failure	Line Fuse Replaced Line Fuse Replaced Damaged Equipment Was Isolated and Circuit Was Restored to Normal Operation Damaged Equipment Was Repaired and Circuit Was Restored to Normal Operation
14	34F2	1.17	GLOCESTER FOSTER SCITUATE	2425	13	55.44	134441	Fuse Cutout Failure Fuse Cutout Failure Fuse Cutout Failure Tree Limb Contacted Primary Weather Related-Wind Primary Conductor Failure Unknown Vehicle Pole Accident Weather Related-Snow Tree Limb Contacted and Damaged Primary Possible Transformer Overload Fuse Cutout Failure Fuse Cutout Failure	Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Line Fuse Replaced Line Fuse Replaced Damaged Equipment Was Repaired, Line Fuse Replaced Pole Top Recloser to be Tested Line Fuse Replaced Transformer Fuse Replaced Primary Was Repaired and Line Fuse Replaced Transformer Breaker Was Reset Fuse Cutout Was Replaced Fuse Cutout Was Replaced
15	154J16	1.14	NEWPORT	193	2	171.13	33028	Primary Conductor/Insulator Failure Primary Conductor/Insulator Failure	Damaged Equipment Was Repaired and Circuit Was Restored to Normal Operation Damaged Equipment Was Repaired and Circuit Was Restored to Normal Operation

Narragansett Electric Company
Feeder Rankings
1 st Quarter: January 2005-March 2005

Rank	Feeder	Freq.	Cities/Towns Served	No. of Customers	No of Events	Average Duration	Total Customer Mins.	Causes	Corrective Actions
16	34F1	1.12	GLOCESTER COVENTRY FOSTER SCITUATE	3174	14	95.80	304069	Tree Limb Contacted Primary Fuse Link Failure Primary Conductor Sleeve Failure Tree Limb Contacted Primary Fuse Cutout Door Failure Tree Limb Contacted Primary Fuse Cutout Door Failure Fuse Cutout Door Failure Lightning Arrester Failure Tree Contacted Primary Tree Contacted Primary Tree Limb Contacted and Damaged Primary Transformer Failure-Weather Related Tree Limb Contacted and Damaged Primary	Line Fuse Replaced Line Fuse Replaced Damaged Equipment Was Replaced and Circuit Was Restored to Normal Operation Tree Limb Was Removed and Circuit Was Restored to Normal Operation Fuse Cutout Was Replaced Tree Limb Was Removed and Circuit Was Restored to Normal Operation Fuse Cutout Was Replaced Fuse Cutout Was Replaced Pole Top Recloser to be Tested, Line Fuse Replaced Line Fuse Replaced Line Fuse Replaced Primary Was Repaired and Line Fuse Replaced Transformer Was Replaced Primary Was Repaired and Line Fuse Replaced
17	13F5	1.11	PROVIDENCE NORTH PROVIDENCE	3528	18	16.96	59847	Primary Conductor Failure-Weather Related Fuse Cutout Replacement Program Fuse Cutout Replacement Program Unknown Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Transformer Overload Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program Fuse Cutout Replacement Program	Primary Was Repaired and Line Fuse Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Circuit Was Patrolled and Restored to Normal Operation Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Transformer Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced Fuse Cutout Was Replaced
18	108W51	1.08	WOONSOCKET	1721	1	47.37	81532	Lightning Arrester Failure	Damaged Equipment Was Removed and Circuit Was Restored to Normal Operation

The Total No. Of Customers Served Will Vary Throughout The Year Due to New Activations, Terminations Of Service Or Rearrangements of the Company's Distribution System

FREQUENCY=(Total No. Of Cust's Interrupted) / (Total No. Of Cust's Served By Feeder)

TOTAL CUSTOMER MINUTES (CMI)=Sum Of [((Number Of Customers Interrupted) X (Duration Of Interruption)) For Each Event]

Certificate of Service

I hereby certify that a copy of the cover letter and / or any materials accompanying this certificate has been mailed or hand-delivered to the parties listed below.



Joanne M. Scanlon

May 9, 2005

Date

Narragansett Electric Company – Service Quality Plan
Docket 3628 - Service List as of 10/27/04

Name	E-mail Distribution List	Phone/FAX
Laura Olton, Esq. Narragansett Electric Co. PO Box 1438 Providence RI 02901-1438	Laura.olson@us.ngrid.com	401-784-7667
	Joanne.scanlon@us.ngrid.com	401-784-4321
Leo Wold, Esq. Dept. of Attorney General 150 South Main St. Providence RI 02903	Proberti@riag.state.ri.us	401-222-2424
	Steve.scialabba@ripuc.state.ri.us	ext. 2299
	David.stearns@ripuc.state.ri.us	401-222-3016
	Al.contente@ripuc.state.ri.us	
John Stutz Tellus Institute 11 Arlington St. Boston MA 02116-3411	Jstutz@tellus.org	
W. Mark Russo, Esq.	mrusso@frlawri.com	
Original & nine (9) copies file w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Boulevard Warwick RI 02888	Lmassaro@puc.state.ri.us	401-941-4500
	Sfrias@puc.state.ri.us	
	Tmassaro@puc.state.ri.us	
W. Mark Russo, Esq.	mrusso@frlawri.com	

cc: Paul Roberti, Esq.
Steve Scialabba, RI Division